

Fig. 1

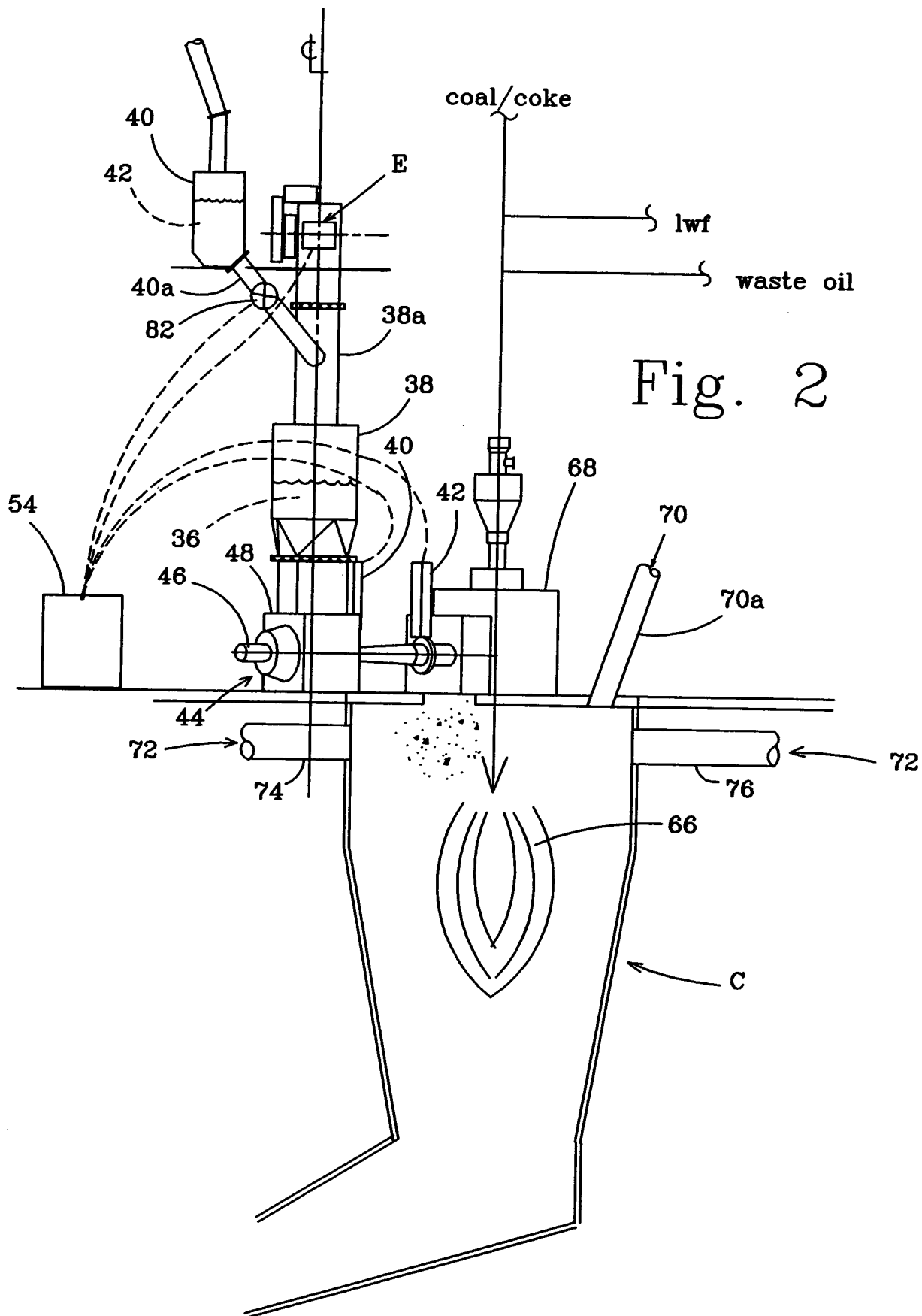


Fig. 3

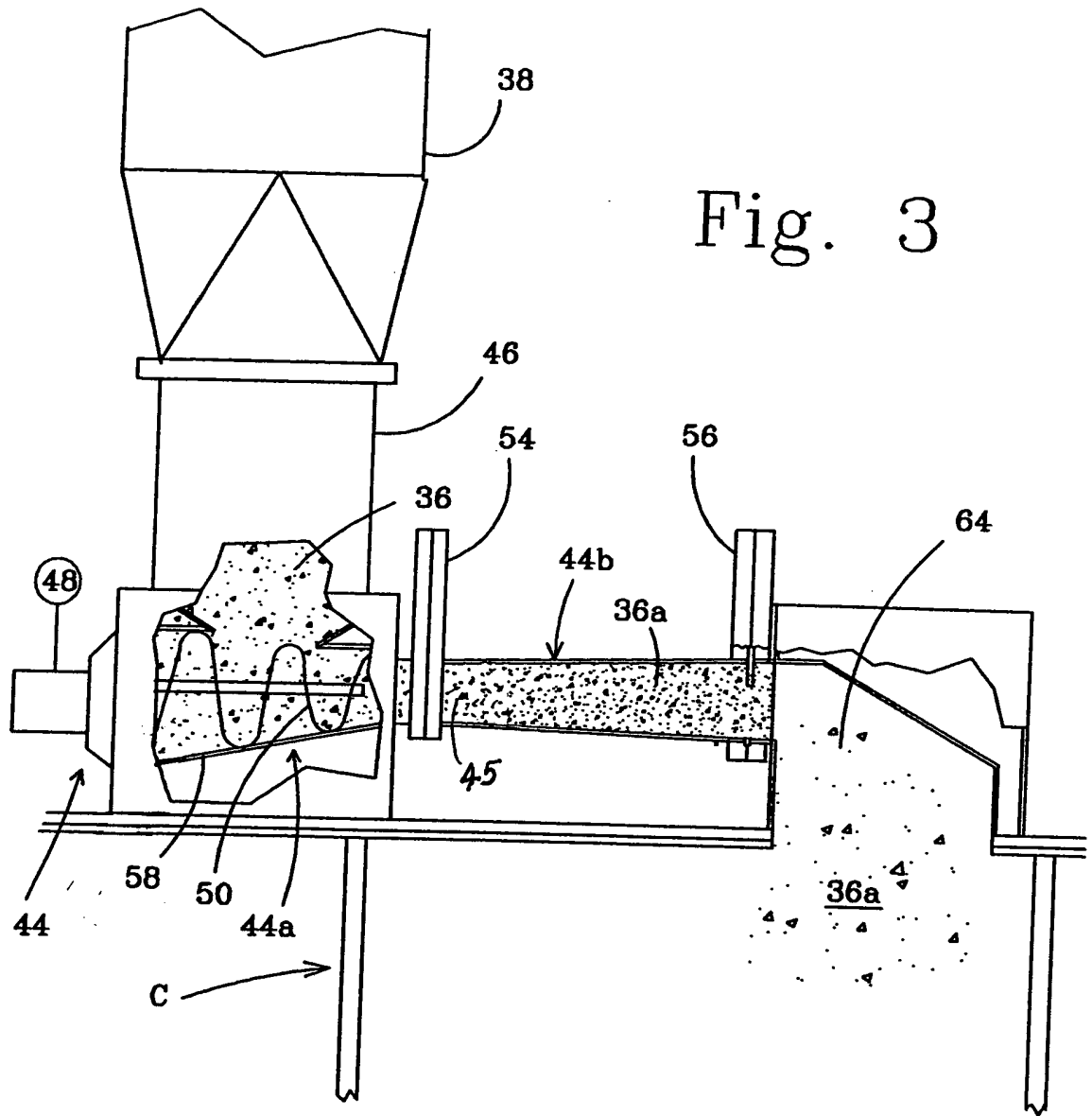


Fig. 4

The diagram illustrates a waste-to-energy system. A conveyor belt (E) transports waste and coal/coke to a processing unit. The unit includes a hopper (40) with a heater (42), a feeder (40a), a burner (38) with a heater (38a), a combustor (36) with a heater (42), and a turbine (44) with a generator (46). A flue gas duct (64) leads to a heat exchanger (66) and a stack (70a). A control system (C) is connected to the burner and combustor. A waste oil line (lwf) is also shown.

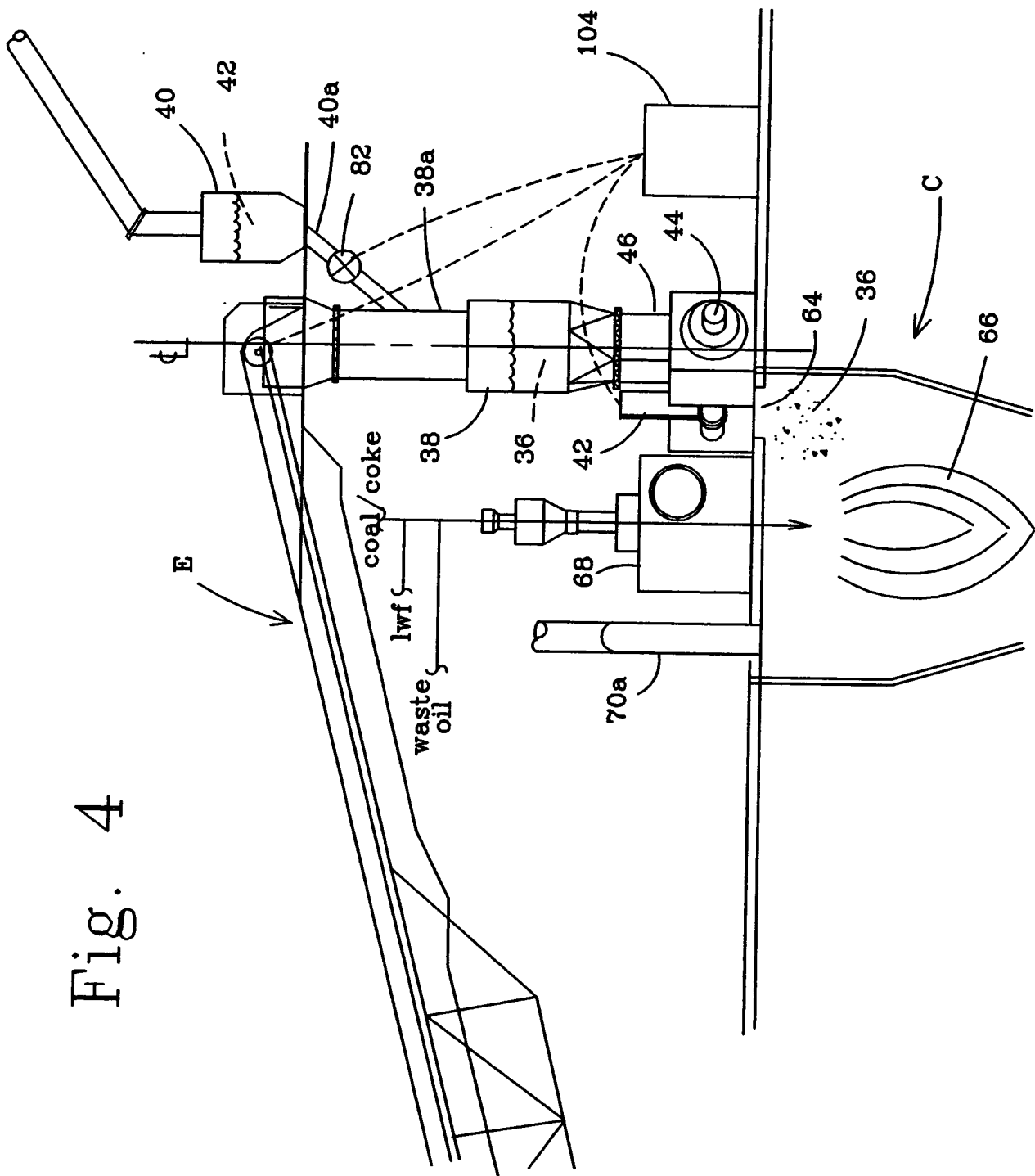
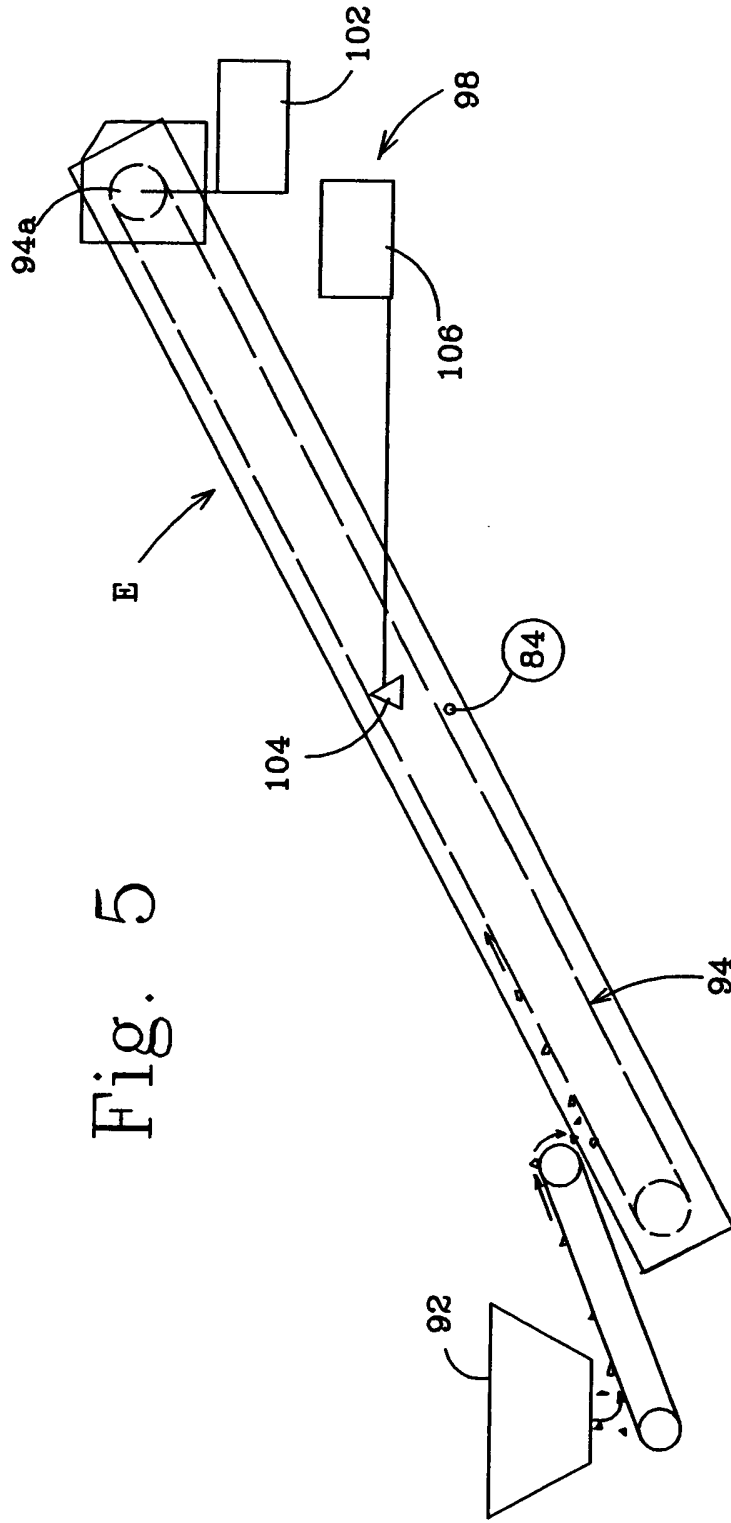


Fig. 5



Fi. 6.

